

II. AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions, and listings, of claims in the application:

1-8. (Canceled).

9. (Currently Amended) A method for providing a status of a transaction with an application on a server, comprising:

receiving a HTTP request for a transaction on the server from a browser on a client;

invoking the application on the server to process the HTTP request;

calling a client code generator to generate a first polling code having a first Uniform Resource Locator (URL) that includes a first set of parameters, wherein the first set of parameters comprises a delay time and a polling count;

sending the first polling code to the browser; and

communicating the first URL in the first polling code from the browser to a server agent on the server after expiration of the delay time to request the status of the transaction;

generating a second polling code having a second Uniform Resource Locator (URL) that identifies a second set of parameters and the transaction requested if the transaction is incomplete and the polling count does not equal a polling count limit, wherein the second set of parameters comprises the delay time and a new polling count;

sending the second polling code to the browser; and

communicating the second URL in the second polling code from the browser to the server

after expiration of the delay time to request the status of the transaction.

10. (Original) The method of claim 9, wherein the first URL is processed by the server agent on the server to determine the status of the transaction.

11. (Original) The method of claim 9, further comprising directing the browser to a completion page if the transaction is complete.

12. (Original) The method of claim 9, further comprising directing the browser to an exception page if the transaction is incomplete and the polling count equals a polling count limit.

13-20. (Canceled).

21. (Currently Amended) A program product stored on a recordable computer readable storage medium for providing a status of a transaction with an application on a server, which when executed, comprises:

agent program code configured to receive a HTTP request for the transaction from a browser on a client, and to initiate the transaction based on the request;

generator program code invoked by the agent program code configured to generate a first polling code having a first Uniform Resource Locator (URL) that includes a first set of parameters, wherein the first set of parameters includes a delay time and a polling count, and to

send the first polling code to the client, wherein the client communicates the first URL in the first polling code to the agent program code after expiration of the delay time to request the status of the transaction,

wherein the agent program code is further configured to process the first URL to determine the status of the transaction, and to invoke the generator program code to generate a second polling code having a second URL that identifies a second set of parameters and the transaction requested if the transaction is incomplete and the polling count does not equal a polling count limit, send the second polling code to the browser and communicate the second URL in the second polling code from the browser to the server after expiration of the delay time to request the status of the transaction, wherein the second set of parameters comprises the delay time and a new polling count.

22. (Canceled).

23. (Currently Amended) The program product of claim [[22]] 21, wherein the client comprises a browser configured to receive the first polling code, and to communicate the first URL to the agent program code after expiration of the delay time.

24. (Canceled).

25. (Currently Amended) The program product of claim 24, wherein ~~the second set of parameters comprises the delay time and a new polling count, and~~ wherein the generator program code increments the polling count of the first set of parameters by one to yield the new polling count.

III. REMARKS

By this amendment, claims 9, 21, 23 and 25 have been amended and claims 1-8, 13-20, 22 and 24 have been canceled. As a result, claims 9-12, 21, 23 and 25 remain pending. Applicant is not conceding in this application that those claims are not patentable over the art cited by the Office, as the present claim amendments and cancellations are only for facilitating expeditious prosecution of the allowable subject matter noted by the Office. Applicant does not acquiesce in the correctness of the rejections and reserves the right to present specific arguments regarding any rejected claims not specifically addressed. Further, Applicant reserves the right to pursue the full scope of the subject matter of the original claims in a subsequent patent application that claims priority to the instant application. Reconsideration in view of the following remarks is respectfully requested.

In the Office Action, claims 21-25 are rejected under 35 U.S.C. §101 as allegedly being directed to non-statutory subject matter. Applicant has amended claim 21 to include a computer readable storage medium. Claims 1, 15 and 21 are rejected under 35 U.S.C. §102(e) as allegedly being anticipated by Donker (U.S. Patent Pub. No. 2004/0107267 A1), hereafter “Donker.” Claims 2-13, 16-20 and 22-25 are rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Donker in view of Gentry (U.S. Patent Pub. No. 6,434,651 B1), hereafter “Gentry.”

Claim 14 has been indicated as containing allowable subject matter. Applicant gratefully appreciates the indication of allowable subject matter and has amended claim 9 to include the subject matter of claim 14 and all other intervening claims. In addition, claim 20 has been amended to include the subject matter in claims 9, 13 and 14 deemed allowable by the Office.

All other independent claims have been canceled. Accordingly, Applicant respectfully submits that all claims are not in condition for allowance.

IV. CONCLUSION

In addition to the above arguments, Applicant submits that each of the pending claims is patentable for one or more additional unique features. To this extent, Applicant does not acquiesce to the Office's interpretation of the claimed subject matter or the references used in rejecting the claimed subject matter. Additionally, Applicant does not acquiesce to the Office's combinations and modifications of the various references or the motives cited for such combinations and modifications. These features and the appropriateness of the Office's combinations and modifications have not been separately addressed herein for brevity. However, Applicant reserves the right to present such arguments in a later response should one be necessary.